

PLUS Search Results for S/N 09544878, Searched August 22, 2005

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5320663 71

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Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09544878 on August 22, 2005

Original Classifications

9 47/57.6  
2 47/48.5  
2 504/127

Cross-Reference Classifications

6 47/58.1R  
4 47/DIG 9  
3 47/DIG 11  
3 800/298  
2 47/57.6  
2 47/74  
2 71/64.11  
2 435/430.1  
2 504/130  
2 504/133  
2 504/137  
2 504/140  
2 504/143  
2 504/148  
2 504/149  
2 800/288  
2 800/293

Combined Classifications

11 47/57.6  
6 47/58.1R  
4 47/DIG 9  
3 47/48.5  
3 47/DIG 11  
3 800/298  
2 47/74  
2 47/9  
2 71/64.11  
2 435/430.1  
2 504/100  
2 504/117  
2 504/127  
2 504/130  
2 504/133  
2 504/137  
2 504/140  
2 504/143  
2 504/148  
2 504/149  
2 800/288  
2 800/293  
2 800/320.1

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09544878 on August 22, 2005

11	47/57.6	(9 OR, 2 XR)
	Class 047 :	PLANT HUSBANDRY
	47/57.6	COATED OR IMPREGNATED SEED, METHOD OR APPARATUS
6	47/58.1R	(0 OR, 6 XR)
	Class 047 :	PLANT HUSBANDRY
	47/58.1R	PROCESS
4	47/DIG 9	(0 OR, 4 XR)
	Class 047 :	PLANT HUSBANDRY
	47/DIG 9	Physical and chemical treatment of seeds for planting
3	47/48.5	(2 OR, 1 XR)
	Class 047 :	PLANT HUSBANDRY
	47/48.5	PLANT IRRIGATORS AND/OR FERTILIZERS, APPARATUS OR METHOD
3	47/DIG 11	(0 OR, 3 XR)
	Class 047 :	PLANT HUSBANDRY
	47/DIG 11	The application of protective coatings to plants
3	800/298	(0 OR, 3 XR)
	Class 800 :	MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED PARTS THEREOF AND RELATED PROCESSES
	800/295	PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER SE
	800/298	.Higher plant, seedling, plant seed, or plant part (i.e., angiosperms or gymnosperms)
2	47/74	(0 OR, 2 XR)
	Class 047 :	PLANT HUSBANDRY
	47/65.5	RECEPTACLE FOR GROWING MEDIUM
	47/73	.For transplanting
	47/74	..Biodegradable
2	47/9	(1 OR, 1 XR)
	Class 047 :	PLANT HUSBANDRY
	47/9	MULCHING
2	71/64.11	(0 OR, 2 XR)
	Class 071 :	CHEMISTRY: FERTILIZERS
	71/1	PROCESSES AND PRODUCTS
	71/64.01	.Forms or conditioning
	71/64.11	..Controlled release
2	435/430.1	(0 OR, 2 XR)
	Class 435 :	CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
	435/410	PLANT CELL OR CELL LINE, PER SE (E.G., TRANSGENIC, MUTANT, ETC.); COMPOSITION THEREOF;
PROCESS OF		PROPAGATING, MAINTAINING, OR PRESERVING PLANT CELL OR
CELL		LINE; PROCESS OF ISOLATING OR SEPARATING A PLANT CELL
OR		CELL LINE; PROCESS OF REGENERATING PLANT CELLS INTO

TISSUE,  
CHANGE

PLANT PART, OR PLANT, PER SE, WHERE NO GENOTYPIC

OCCURS; MEDIUM THEREFORE

- 435/420 .Culture, maintenance, or preservation techniques, per se
- 435/430 ..Involving regeneration or propagation into a plant or plant part
- 435/430.1 ...Involving callus or embryonic stage

2 504/100 (1 OR, 1 XR)

Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/100 SEED COATED WITH AGRICULTURAL CHEMICALS OTHER THAN FERTILIZERS

2 504/117 (1 OR, 1 XR)

Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES, ETC.)

504/117 .Micro-organisms or from micro-organisms (e.g., fermentates, fungi, bacteria, viruses, etc.)

2 504/127 (2 OR, 0 XR)

Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES, ETC.)

504/118 .Plural active ingredients

504/127 ..Phosphorus containing active ingredient wherein the phosphorus is other than solely as part of an inorganic ion in an addition salt

2 504/130 (0 OR, 2 XR)

Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES, ETC.)

504/118 .Plural active ingredients

504/129 ..Hetero ring containing active ingredient

504/130 ...Hetero ring is six-membered including nitrogen

2 504/133 (0 OR, 2 XR)

Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES, ETC.)

504/118 .Plural active ingredients

504/129 ..Hetero ring containing active ingredient

504/130 ...Hetero ring is six-membered including nitrogen

504/133 ....The hetero ring consists of three nitrogens and three carbons

2 504/137 (0 OR, 2 XR)

Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES, ETC.)

504/118 .Plural active ingredients

504/129 ..Hetero ring containing active ingredient

504/130 ...Hetero ring is six-membered including  
nitrogen  
504/136 ....The hetero ring consists of two nitrogens  
and four carbons  
504/137 .....1,2-diazines (e.g., pyridazones, etc.)

2 504/140 (0 OR, 2 XR)  
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G.,  
HERBICIDES, ETC.)  
504/118 .Plural active ingredients  
504/129 ..Hetero ring containing active ingredient  
504/140 ...Oxygen containing hetero ring

2 504/143 (0 OR, 2 XR)  
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G.,  
HERBICIDES, ETC.)  
504/118 .Plural active ingredients  
504/142 ..Active ingredient contains -C(=X)X-, wherein  
the X's are the same or diverse chalcogens  
504/143 ...Nitrogen bonded directly to the carbon of  
the -C(=X)X- group (e.g., carbamates, thiocarbamates,  
etc.)

2 504/148 (0 OR, 2 XR)  
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G.,  
HERBICIDES, ETC.)  
504/118 .Plural active ingredients  
504/148 ..Active ingredient contains nitrogen, other  
than as nitro or nitroso, wherein the nitrogen is

attached  
directly or indirectly to carbon by nonionic bonding

2 504/149 (0 OR, 2 XR)  
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G.,  
HERBICIDES, ETC.)  
504/118 .Plural active ingredients  
504/148 ..Active ingredient contains nitrogen, other  
than as nitro or nitroso, wherein the nitrogen is

attached  
directly or indirectly to carbon by nonionic bonding  
504/149 ...Carboxamides (i.e., R-C(=O)NH<sub>2</sub>, wherein R is  
hydrogen or carbon, and substitution may be made for the  
hydrogens on the nitrogen only; e.g., dichloroacetamides,  
etc.)

2 800/288 (0 OR, 2 XR)  
Class 800 : MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED  
PARTS THEREOF AND RELATED PROCESSES  
800/278 METHOD OF INTRODUCING A POLYNUCLEOTIDE MOLECULE  
INTO OR REARRANGEMENT OF GENETIC MATERIAL WITHIN A PLANT

OR

800/288 PLANT PART  
.Nonplant protein is expressed from the  
polynucleotide

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- 2 800/293 (0 OR, 2 XR)  
 Class 800 : MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED  
 PARTS THEREOF AND RELATED PROCESSES  
 800/278 METHOD OF INTRODUCING A POLYNUCLEOTIDE MOLECULE  
 INTO OR REARRANGEMENT OF GENETIC MATERIAL WITHIN A PLANT
- OR
- 800/293 PLANT PART  
 .Involving particle-mediated transfection (e.g.,  
 biolistic, etc.)
- 2 800/320.1 (1 OR, 1 XR)  
 Class 800 : MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED  
 PARTS THEREOF AND RELATED PROCESSES  
 800/295 PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER  
 SE  
 800/298 .Higher plant, seedling, plant seed, or plant  
 part (i.e., angiosperms or gymnosperms)  
 800/320 ..Gramineae (e.g., barley, oats, rye, sorghum,  
 millet, etc.)  
 800/320.1 ...Maize